EUROPEAN PATEN OFFICE 39,385 Sad anti

## Patent Abstracts of Japan

PUBLICATION NUMBER

**PUBLICATION DATE** 

2001333735

04-12-01

APPLICATION DATE APPLICATION NUMBER 30-05-00 2000159796

APPLICANT: MARUO CALCIUM CO LTD;

INVENTOR:

KUBOTA NAOKI;

INT.CL.

: A23L 1/304 A23L 1/30 // A23C 9/13 A23C 9/152

TITLE

SLURRY COMPOSITION AND POWDER COMPOSITION OF FOOD ADDITIVE, AND

FOOD COMPOSITION CONTAINING THE SAME

ABSTRACT: PROBLEM TO BE SOLVED: To provide a composition for a food additive for enriching

magnesium, highly concentrated, and excellent in dispersibility and flavor in a liquid.

SOLUTION: This slurry composition contains 2-55 pts.wt. at least one emulsion stabilizer selected from a fatty acid ester of polyglycerol, a gum arabic, a modified starch, a fatty acid ester of sucrose having ≥8 HLB, a carboxymethylcellulose, a methylcellulose, a propylene glycol ester of alginic acid, water-soluble soybean polysaccharides, a condensed phosphoric acid salt, a ghatti gum, a phospholipid, and an arabinogalactan based on 100 pts.wt. at least one magnesium agent selected from magnesium hydroxide, magnesium silicate, magnesium oxide, magnesium phosphate and magnesium hydrogen

phosphate.

COPYRIGHT: (C)2001,JPO

PASTYCET: < IP20013337354 AT >

